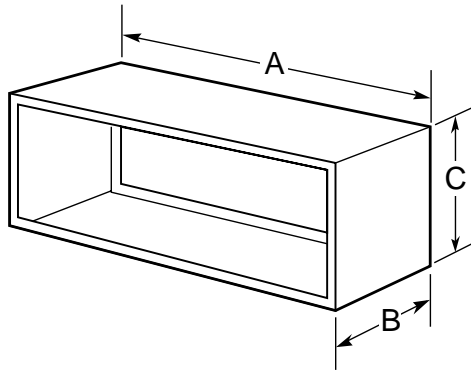




GE Appliances

AZ55H09D—GE Zoneline Premium Series Heat Pump Unit

Wall Case Dimensions



RAB71 Wall Sleeve

Heavy-gauge galvanized steel, with insulation.
A-42", B-13-3/4", C-16"

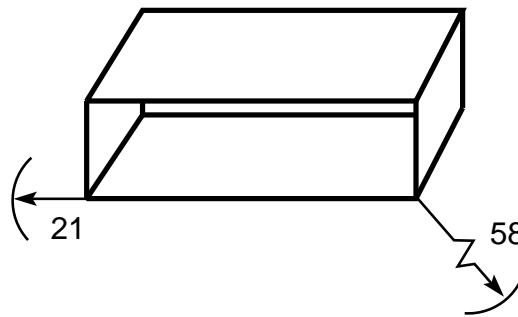
RAB77 Wall Sleeve

Molded SMC fiberglass-reinforced polyester compound.
A-42-1/8", B-13-7/8", C-16-1/4"

Wall Opening Dimensions

Add 1/4" to A and C dimensions for all cut-out size.
RAB71 16-1/4" Min. H x 42-1/4" Min. W
RAB71 available in 16", 24", 28" and 31" depths
RAB77 16-1/2" Min. H x 42-3/8" Min. W

Maximum Cord Extension (in inches)



Electrical Wiring

All wiring, including installation of receptacle, must be made in accordance with local electrical codes and regulations.

Note: Aluminum wiring may pose special problems—consult a qualified electrician.

Grille Options

Stamped Aluminum Grille—RAG60

Exterior Architectural Louvers Durable Polycarbonate:

RAG61 or RAG64 (Beige)

RAG63 or RAG66 (Bittersweet)

RAG62 or RAG65 (Maple)

RAG67 (Extruded Aluminum)

Retrofit Kits:

RAK901L—Wall Case Insulation for use with heat pumps.

RAK40—Deflector Kit to adapt chassis for use with existing exterior architectural louvered grilles.

Note: 5500 Series requires Power Connection Kit.

Ducted Applications

2500 and 3500 series can be used with ductwork to heat or cool more than one room. RAK6052 Duct Adaptor is applied to top of case over air discharge/RAK601 Duct Extension is applied to right or left of adaptor. Locally fabricated ductwork may be added to extend to maximum recommended distance of 15 feet.

Electrical Connection

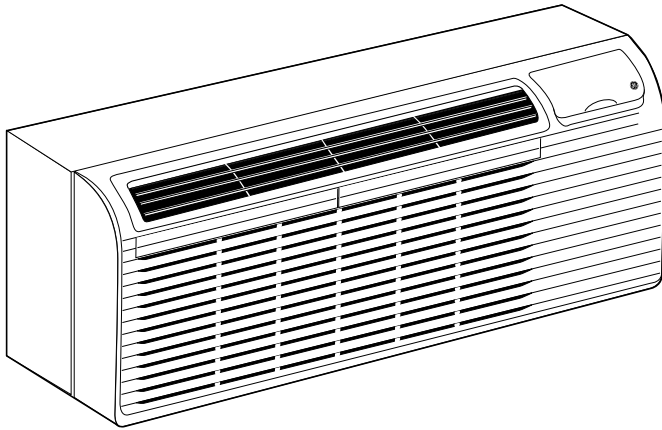
230/208 volt units may be plugged into a receptacle. 265 volt units are provided with a junction box and require direct connection. (NEC Requires 265V Direct Connection) See Architects and Engineers Design Data Manual for electrical connection information including use of sub-base for direct connected units. Installation must comply with local electrical codes and regulations.

For additional information on ducted applications, including special adaptors for replacement units, refer to Architects and Engineers Design Data Manual.



GE Appliances

AZ55H09D—GE Zoneline Premium Series Heat Pump Unit



Features and Benefits

- Cooling with Heat Pump and Electric Heat Back-up
- 230/208V Model
- 9,000/8,800 BTUH (Cooling)
- 8,400/8,200 BTUH (Reverse Cycle Heat)
- 11.5 EER/3.5 COP
- 2.8 Dehumidification (pts/hr)
- 290/270 CFM Indoor Fan
- Electronic Microcomputer Controls
- TactileTouch Pad Controls with LED
- Solid State Thermostat Control
- Up-Front Filters For Easy Access and Cleaning
- Two Fan Motors For Indoor and Outdoor Section to Assure Quiet Operation
- Simultaneous Supplemental Heat Allows Unit to Decide If BOTH Heat Pump and Electric Heat are Needed For Desired Room Temperature
- Reverse Cycle Defrost By Monitoring Operating Conditions
- Hidden Manual Vent Control For Fresh Air Introduction
- Hidden Fan Cycle Switch
- Freeze Sentinel™ Protects Unoccupied Rooms Against Freeze-Up
- Staged Heating
- Electronic 7-Step Temperature Limiting to Prevent Overcooling or Overheating of Room
- Remote Control Compatibility For Wall-Mounted Thermostats
- Model AZ55H09DAB - Base Model
- Model AZ55H09DAD - Internal Condensate Removal System